# AMADOR COUNTY AIR POLLUTION CONTROL DISTRICT TITLE V OPERATING PERMIT

Facility Location: 11300 Ridge Road Martell, California

Application Received: April 5, 1996, Addendums dated August 17, 2000 and

June 5, 2001

Nature of Business: Wood Products - Particleboard Sheet Manufacture

Primary SIC: 2493

Responsible Official: Wade Gregory, General Manager

Facility Contact Person: Dave Scott, Environmental Coordinator

Phone: (209) 223-1690

Permit Number: Amador Title V - 03

Permit Issuance date: October 22, 2001

Permit Expiration Date: October 22, 2006

Date of Most Recent Revision: N/A

| Approved For Issuance By:  |                  |
|--|------------------|
| /s/  | October 22, 2001 |
| Karen Huss, Air Pollution Control Officer Amador County Air Pollution Control District | Date             |

## I. FACILITY DESCRIPTION

This permit pertains to the operations of the Ampine Division of SierraPine Ltd. (Ampine) which is located at 11300 Ridge Road, Martell, California 95654. Ampine manufactures particleboard sheet for the construction industry (SIC # 2493) for distribution throughout the United States. Process equipment located at this source includes boilers and burners, pneumatic sawdust and chip handling systems, furnish drying and screening systems, resin mixing equipment, particleboard pressing, cooling and turning systems and particleboard trimming and sanding equipment.

Emissions from the particleboard manufacturing process result principally from 1) the combustion of fuels for drying and sheet pressing operations, 2) particulate from screening, milling and conveying furnish products prior to board production, 3) emissions of VOC from drying furnish and from mixing, pressing and cooling resins used in board material bonding, and 4) particulate from finish sanding and sawing of the particleboard. Both cyclones and baghouses are used to collect particulate matter from facility operations.

The facility is considered a federal major source of air pollutants due to its potential to emit greater than 100 tons per year of particulate matter, volatile organic compounds, nitrogen oxides, and carbon monoxide.

## II. EQUIPMENT DESCRIPTION

- A. Log yard and Morbark log chipper
- B. Boiler #3, 108 MMbtu per hour, natural gas fired, Erie City package boiler system
- C. Boiler #4, 70 MMbtu per hour, natural gas and sanderdust fired, Babcock and Wilcox boiler system
- D. Roemcc sanderdust burner, natural gas start-up (exhaust vent), 40 MMbtu per hour (all other exhaust vented through dryer systems)
- E. Truck dump, portable truck dump and railcar material receiving systems including paved and unpaved roads
- F. Wood storage building and outside storage of raw material
- G. Primary grinding, feed system, conveyors
- H. Pre-dryer #1 (Roemcc heated) with exhaust cyclone
- I. Pre-dryer #2 (natural gas heated) with exhaust cyclone
- J. Core primary screening system and core accepts silo system
- K. Core north and south hammermills and secondary refining systems
- L. Core dryers feed system
- M. Face primary and secondary screening, presizing system and secondary milling system
- N. Core dryers #1 and #2 and face dryer
- O. Particleboard blenders, press and coolers
- P. Primary and secondary sawing systems
- Q. Reclaimed particleboard mat rejects and overflow material handling systems
- R. Primary and finish sanding systems
- S. Sanderdust silos and recycling systems

## III. APPLICABLE REQUIREMENTS – EMISSIONS AND OPERATIONAL LIMITATIONS

The following emission limitations and conditions of operation are adapted from District Rules approved in the SIP and District authority to construct and operating permits for the facility.

#### A. PARTICULATE MATTER:

- 1. No source may discharge particulate matter in excess of 0.1 grains per dry standard cubic foot (dscf) of exhaust gas, excluding sources emitting combustion contaminants only. This applies to all point sources at the facility except boilers #3 and #4, the log chipper and the Roemcc burner startup vent. (Rule 207 and 210)
- 2. No wood fired boiler or incinerator may discharge particulate matter in excess of 0.2 grains per dry

- standard cubic foot (dscf) calculated at 12 percent CO<sub>2</sub>. This applies only to boiler #4 and the Roemcc burner. (Rule 210)
- 3. No combustion contaminant source may discharge particulate matter in excess of 0.1 grains per dry standard cubic foot (dscf) calculated at 12 percent CO<sub>2</sub>. This applies only to boiler #3 and the log chipper. (Rule 210)
- 4. No source at this facility shall discharge particulate matter at a rate greater than that allowed in the process weight table. The rate will be based on the annual throughput report of average tons per hour of material through the press. This requirement does not apply to boiler #4 or the Roemcc burner per Rule 211.A.6. (Rules 211 and 212).
- **B. SULFUR COMPOUNDS:** No source at this facility shall discharge sulfur compounds, calculated as sulfur dioxide (SO<sub>2</sub>), in excess of 2000 parts per million by volume (0.2%) of exhaust gas. This applies to boilers #3 and #4, predryer #2 and the Roemcc burner startup vent. (Rule 210)
- **C. FUEL BURNING EQUIPMENT:** No source at this facility shall discharge sulfur compounds in excess of 200 pounds per hour calculated as sulfur dioxide (SO<sub>2</sub>); nitrogen oxides in excess of 140 pounds per hour calculated as nitrogen dioxide (NO<sub>2</sub>); and combustion contaminants derived from the fuel in excess of 10 pounds per hour. This applies to boilers #3 and #4, predryer #2 and the Roemcc burner startup vent. (SIP Rule 19)
- **D. VISIBLE EMISSIONS:** The facility shall not discharge any air contaminant into the atmosphere from any emission point that is greater than 20% opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period. (Rule 202)
- **E. FUGITIVE DUST:** The facility shall take all reasonable efforts to control fugitive emissions. Fugitive emissions include all emissions that become airborne from equipment and systems associated with this permit to operate, except those that are emitted from an exhaust stack. (Rule 218) *This condition is a District only rule (not in the SIP) and not federally enforceable.*
- **F. BOILER #4 FUEL LIMITATIONS:** The facility shall burn only clean biomass fuels, natural gas and sawdust containing minor amounts of diesel oil, hydraulic oils and grease. The contaminated sawdust must have originated on site from minor spill cleanups only and may not exceed 5% by weight of the total fuel charge. The total amount burned in one day shall not exceed 1000 pounds. (Rule 505)
- **G. PRODUCTION LIMITS:** The following tables identify the annual production limits that have been instituted to ensure the facility remains in compliance with District and federal regulations while increasing production. Table 1 identifies limits instituted prior to the installation of either the board press or board cooler emission control equipment (high efficiency cyclone). Table 2 identifies limits instituted following installation of either the board press or board cooler emission control equipment (high efficiency cyclone).

TABLE 1

| SOURCE                | LIMIT     | UNITS  |
|-----------------------|-----------|--|
| Log chipper           | 44,710    | Bone dry tons of logs                            |
| Log chipper           | 45,425    | Gallons of diesel                                |
| Boiler #3             | 1,400,000 | Therms of natural gas                            |
| Boiler #4             | 0         | Bone dry tons of sanderdust                      |
| ROEMMC burner         | 350,000   | Mmbtu (total from natural gas and/or sanderdust) |
| Truck dump & portable | 308,082   | Bone dry tons of wood                            |
| Predryer #1 and #2    | 45,542    | Bone dry tons of wood (total from #1 and/or #2)  |
| Core dryer #1         | 72,821    | Bone dry tons of wood                            |
| Core dryer #2         | 72,821    | Bone dry tons of wood                            |
| Face dryer            | 116,736   | Bone dry tons of wood                            |
| Particleboard press   | 195,000   | MSF@3/4"   |

#### TABLE 2

| SOURCE                | LIMIT     | UNITS  |
|-----------------------|-----------|--|
| Log chipper           | 44,710    | Bone dry tons of logs                            |
| Log chipper           | 45,425    | Gallons of diesel                                |
| Boiler #3             | 1,400,000 | Therms of natural gas                            |
| Boiler #4             | 0         | Bone dry tons of sanderdust                      |
| ROEMMC burner         | 350,000   | Mmbtu (total from natural gas and/or sanderdust) |
| Truck dump & portable | 336,521   | Bone dry tons of wood                            |
| Predryer #1 and #2    | 45,542    | Bone dry tons of wood (total from #1 and/or #2)  |
| Core dryer #1         | 79,543    | Bone dry tons of wood                            |
| Core dryer #2         | 79,543    | Bone dry tons of wood                            |
| Face dryer            | 127,511   | Bone dry tons of wood                            |
| Particleboard press   | 213,000   | MSF@3/4"   |

#### H. NSPS APPLICABILITY:

- 1. Boiler #3 was constructed in 1972 and not modified prior to the June 19, 1984 applicability date of 40 CFR 60, Subpart Db 60.40-60.49b, Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units, therefore Subpart Db does not apply to boiler #3 at this time.
- 2. Boiler #4 was constructed sometime during the 1970s and not modified prior to the June 9, 1989 applicability date of 40 CFR 60, Subpart Dc 60.40c-60.48c, Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units, therefore Subpart Dc does not apply to boiler #4 at this time.

## IV. MONITORING AND TESTING (Rule 500 VI.B.5)

## A. PARTICULATE MATTER FROM POINT SOURCES:

For particulate matter emission requirements in sections III. A., C. and D. the facility will perform the following monitoring and testing activities:

## 1. VISIBLE EVALUATIONS:

The facility will conduct one opacity observation by an EPA Method 9 certified VE reader at least once during each calendar month while the following point sources are in operation: boilers #3 and #4, predryers #1 and #2, core dryers #1 and #2, face dryer, particleboard press and cooling vents, log chipper and all other cyclone and baghouse exhaust stacks.

## 2. BAGHOUSE OPERATIONS AND MAINTENANCE:

The operation and maintenance shall apply to the following equipment with baghouses: core primary screening system and core accepts silo system, core north and south hammermills and secondary refining system, core dryers feed system, face primary and secondary screening, presizing system and secondary milling system, primary and secondary sawing systems, reclaimed particleboard mat rejects and overflow material handling systems, primary and secondary sanding systems, and sanderdust silos and recycling systems. The facility shall prepare a maintenance plan addressing the operation of all baghouse units. The operator shall schedule regular inspections for such problems as pressure differential changes (manometer readings), air leaks and loose or worn bags. The plan shall list repair procedures to be followed if emissions are observed. A copy of the plan shall be provided to the District. A supply of replacement bags shall be kept on site in sufficient number to provide for bag system maintenance. A maintenance log shall also be kept showing when maintenance was performed, when bags were replaced, and the results of monthly pressure differential manometer readings. (Rule 505)

#### 3. STACK TESTING:

The facility will be required to conduct a stack test of the ROEMMC burner and dryer systems during the duration of this permit to determine emissions only if there is a significant change in the operations of the system. If a test is required, it shall be conducted within 180 days of the system revision or re-issuance of

the Title V operating permit for the system. If Boiler No. 4 is put into service for more than 180 days during the five-year life of this permit, its stack emissions shall also be tested. Stack testing methods for the ROEMCC or Boiler No. 4 (if required): The organic contents of the exhaust gases from the stack shall be determined using EPA method 25 or 25A (40 CFR 60 Appendix A) or an equivalent method approved by the Air Pollution Control Officer. The particulate matter content of the exhaust gasses from the stack shall be determined using EPA Method 5 -with the impinger train included or an equivalent method approved by the Air Pollution Control Officer. The test shall also measure carbon monoxide and nitrogen oxide emissions. A copy of the stack test plan of procedure and a notice of the testing date shall be submitted to the Air Pollution Control District at least 30 days prior to the date the test is conducted. (Rule 500 VI.B.5.)

## 4. ENGINEERING ESTIMATES:

a. The facility is not required to test the grain loading limits for the log chipper and boiler #3. The facility is considered to be in compliance with the limits based on engineering calculations included in the Title V operating permit application.

b. The facility is not required to test the pound per hour combustion contaminant limits for boiler #3, predryer #2 or the Roemcc burner startup vent. The facility is considered to be in compliance with the limits based on engineering calculations made using AP-42 emission factors for natural gas combustion.

## B. PARTICULATE FROM NON-POINT SOURCES:

For requirements in section III E., the facility will perform the following monitoring and testing activities: The facility will conduct one opacity observation by an EPA Method 9 certified VE reader at least once during each calendar month for the following non-point sources to determine if fugitive dust control methods are effective: Morbark log chipper, truck dump and rail car unloading systems, paved and unpaved roads, wood storage building and outside storage areas.

## C. SULFUR COMPOUND REQUIREMENTS:

The facility is not required to test for sulfur compound emissions to compare to limits set forth in sections III. B. and C. The facility is considered to be in compliance with the limits based on stack testing performed on boiler #4 in April 1994 and engineering calculations made using AP-42 emission factors for natural gas combustion for boiler #3, predryer #2 and the Roemcc burner startup vent.

## D. NITROGEN OXIDE REQUIREMENTS:

The facility is not automatically required to test for nitrogen oxide emissions to compare to limits set forth in section III.C. See section IV.A.3. for stack testing requirements. The facility is considered to be in compliance with the limit based on stack testing performed on boiler #4 in April 1994 and engineering calculations made using AP-42 emission factors for natural gas combustion for boiler #3, predryer #2 and the Roemcc burner startup vent.

#### **E. FUEL LIMITATIONS:**

Records shall be maintained to verify dates and quantities of the contaminated sawdust burned. The contaminated sawdust shall be tested in each year when the material is burned more than 20 days in that calendar year. The contaminated sawdust shall be tested for the contents listed below. The results must be submitted to the District within 60 days of test completion. Maximum metals and total halogen content of the contaminated sawdust shall not exceed the following limits: (Rule 505)

| Arsenic          | 5 ppm    |
|------------------|----------|
| Cadmium          | 2 ppm    |
| Chromium         | . 10 ppm |
| Lead             | 100 ppm  |
| Total Halogens 1 | 000 ppm  |

Any contaminated sawdust exceeding these limits must be handled properly as required by law.

#### F. PRODUCTION LIMITS:

The facility shall maintain a monthly log showing each source name, the annual limit and unit, and the rolling 12-month total for each source to demonstrate compliance with the production limits listed in section III.G.

## V. RECORDKEEPING (Rule 500 VI.B.6, Rule 505 and Rule 513)

## A. MINIMUM RECORDKEEPING REQUIREMENTS:

The facility shall keep records of the above monitoring and testing activities including: date, place and time of sampling; operating conditions at the time of sampling; date, place and method of analysis; and results of the analysis.

## **B. RECORD RETENTION:**

The facility shall maintain records of all required monitoring data and support information for a period of at least 5 years from the date of sample collection, measurement, report, or application.

#### C. ADDITIONAL SPECIFIC REQUIREMENTS:

The Air Pollution Control Officer may require the facility to keep records necessary to show compliance with the conditions of this permit. The following specific records have been required:

- 1. The facility shall record the hours of operation of all permitted equipment.
- 2. The facility shall record the amount of raw materials and fuels processed by all permitted equipment.
- 3. The facility shall record the average tons per hour of material processed through the particleboard press.

#### D. FALSIFICATION:

The facility shall not knowingly falsify or render inaccurate any monitoring device or method of record required to be maintained or followed by this permit. (Rules 513 and 515)

## VI. REPORTING AND COMPLIANCE (Rule 500 VI.B.7)

## A. MINIMUM REPORTING REQUIREMENTS:

The facility will report at a minimum the following information to the District:

- 1. Conditions that result in any excess emissions or other violations of this permit, including those due to emergency, upset or breakdown conditions. The facility shall notify the District by telephone or facsimile within two (2) hours of the start of the event. A written report must be submitted to the Air Pollution Control Officer within one week (7 days) of the event. (Rule 516, SIP Rule 404).
- 2. A monitoring report identifying deviations from permit requirements, including those reported in VI. A.1. The monitoring report must include the probable cause of each deviation and any preventative or corrective action taken by the facility. The monitoring report must be submitted by July 30<sup>th</sup> for the reporting period January 1<sup>st</sup> through June 30<sup>th</sup> and by January 31<sup>st</sup> for the reporting period July 1<sup>st</sup> through December 31<sup>st</sup>.
- 3. A progress report on any compliance schedule for equipment that is not in compliance with this permit as noted in VI.A.2. above. The progress report must include the date when compliance will be achieved, an explanation of why compliance was not, or will not be achieved by the scheduled date, a log of any preventative or corrective action taken, and a written statement from the responsible official of the facility which certifies the truth, accuracy and completeness of the report. The progress report must be submitted semi-annually.
- 4. The facility shall furnish, in a timely manner, any information or records requested by the Air Pollution Control Officer pertaining to emissions compliance, production records, equipment and facility operations, or other air quality related information. (Rule 500 VI.B.6., Rule 513 and Rule 505)

- 5. By January 31st of each year, the facility shall provide a written report to the District describing the annual material throughput, fuel usage, and hours of operation for all equipment associated with this permit for the previous calendar year. The facility shall provide the average tons per hour of material processed through the particleboard press. The process rate will determine the discharge limit of particulate matter based on the District's process weight table.
- 6. The facility shall submit the monthly log of production limits identified in Section IV.F as part of the semi-annual monitoring report identified in VI.A.2 above. (Rule 513)

#### **B. EMERGENCY PROVISIONS:**

In addition to the notification requirements of VI.A.1. in the case of an emergency at the facility, the responsible official shall submit to the ACAPCD a signed contemporaneous log and other evidence that demonstrates the following: an emergency occurred, the cause of the emergency, the facility was being properly operated at the time of the emergency, all steps were taken to minimize the emissions resulting from the emergency and within two (2) working days of the emergency provide the ACAPCD with a description of the emergency and corrective actions taken. (Rule 500 VI.B.12)

#### C. COMPLIANCE PLAN:

Insofar as the facility is currently in compliance, the compliance plan consists of continued adherence to the requirements of this permit and those requirements set forth in applicable regulations and statutes. (Rule 500 VI.B.8.)

#### D. COMPLIANCE SCHEDULE:

Insofar as the facility is in compliance at the time of the issuance of this permit, no schedule is required to attain compliance. (Rule 500 VI.B.9.)

## **E. COMPLIANCE CERTIFICATION:**

In order to demonstrate compliance with the provisions of this permit, the facility shall submit an Annual Emissions Report and Certification Statement by January 31<sup>st</sup> each year describing the emissions of regulated pollutants for the previous calendar year. The compliance certification shall include the following as a minimum: identification of each term or condition of the permit that is the basis for the certification; the compliance status; whether compliance was continuous or intermittent; and the methods used for determining the compliance status of the source, both currently and over the entire statement reporting period. The Annual Emissions Report and Certification Statement and any additional reports or compliance certifications submitted shall be certified by a responsible official for truth, accuracy, and completeness. Submission of fraudulent data or information may be deemed a criminal violation. All documents must be submitted to both of the following:

(Rule 500 VI.B.14.)

Director, Air Division
U.S. EPA
75 Hawthorne Street, AIR-3
San Francisco, CA 94105

Air Pollution Control Officer Amador APCD 500 Argonaut Lane Jackson, CA 95642

## VII. GENERAL CONDITIONS

The Permittee shall comply with the following general requirements:

- **A. DUTY TO COMPLY:** The facility shall comply with all terms and conditions of this permit. (Rule 500 VI.B.11.)
- **B. LIMITATION:** This permit does not release the facility from the duty to comply with any requirements of any applicable statute, ordinance, code or law, including any Federal requirements, statues of the State of California, County of Amador, city ordinances or other legal requirements. This permit does not authorize emission of air contaminants in excess of limits established by the Code of Federal Regulations, the California Health and Safety Code or the Rules and Regulations of the ACAPCD. (Rule 507)
- **C. PROPERTY RIGHTS:** This permit does not convey any property rights of any sort, or any exclusive privilege. (Rule 500 VI.B.11)
- **D. VIOLATION:** Any permit noncompliance constitutes a violation and is grounds for enforcement actions, permit termination, permit revocation, re-issuance, or modification, or for denial of a permit renewal application. Each day of non-compliance constitutes a separate violation. (Rule 500 VI.11.)
- **E. SEVERABILITY:** The provisions of this permit are severable, and should any one or more be determined to be illegal or unenforceable, the validity of the other provisions shall not be affected. The rights and obligations of the facility shall be construed and enforced as if the permit did not contain the particular provision held to be invalid and the applicable requirements underlying these provisions shall remain in force. (Rule 500 VI.B.13.)
- **F. DUTY TO PAY:** Failure to pay fines, fees or other assessed charges from the District may result in enforcement action or termination of the permit or both. All fines, fees or other assessed charges are due and payable within 30 days of receipt of the invoice by the facility. (Rule 500 VII.)
- **G. PERMIT TRANSFER:** Upon change of control or ownership, the applicant shall notify any succeeding owner or operator of this facility of the existence of this permit in writing, a copy of the notification shall be provided to the District. The terms and conditions of this permit shall be binding on all subsequent owners or operators. A request for an administrative amendment shall be sought for changes in ownership or address of the facility. (Rule 500 and Rule 517)
- **H. PERMIT REOPENING:** This permit may be terminated, suspended, reopened, or amended for cause. Any request from the facility for revisions to the permit, planned non-compliance or other planned changes shall not stay the conditions of the permit. This permit must be reopened and revised if any of the following occur: additional requirements become applicable to the equipment subject to this permit and three or more years remain before the permit expires; additional requirements become applicable to an affected source under the acid rain program; the Air Pollution Control Officer or the EPA Administrator determines that the permit contains a material mistake, inaccurate statements were made in establishing the emission standards, other terms or conditions of the permit, or the permit must be revised or revoked to ensure compliance with the applicable requirements or ACAPCD regulations; or the EPA Administrator finds that cause exists pursuant to Rule 500 V.H., or in response to a public petition. (Rule 500 VI.B.11.)
- **I. PERMIT OR EQUIPMENT MODIFICATIONS:** This permit may be modified to reflect changes in operation, procedure, ownership or other provisions as necessary by following procedures specified in ACAPCD Rule 500. Any modification other than normal repair and maintenance, or a change that is not allowed under the operation of this permit or Rule 500 V.I., shall require a revised or new permit. If a new or revised permit is required, the operator shall make application to the Air Pollution Control Officer and follow the procedures as specified in ACAPCD Rule 500 IV.
- **J. POSTING OF PERMIT:** This permit shall be posted on or near the equipment listed above. This permit shall be readily available for inspection at all times while the equipment is operating. The permit (or a copy) shall be prominently displayed in a location accessible to all persons operating this equipment system (Rule

508).

- **K. RIGHT TO ENTER:** Upon presentation of proper credentials and other documents as may be required by law and in accordance with constitutional limitations, the facility shall allow the District, the U.S. EPA and the ARB, or authorized representatives to perform the following: enter upon the premises where an actual or potential source is located or where any records are kept as required to demonstrate compliance with the terms and conditions of this permit and to have access to and copy, at reasonable times, these records; inspect at any time while the plant is open for business or in production any facilities, equipment (including monitoring and control equipment), practices or operations regulated or required under this permit; and sample or monitor any substances or parameters at any location and obtain and remove samples of any discharge or emission of pollutants, The facility may conduct parallel sampling for verification purposes. (Rule 500 VI.B.10. and Rule 509)
- **L. EMISSIONS TRADING:** No permit revision shall be required for increases in emissions allowed under any approved economic incentives, marketable permits, emissions trading, or other similar programs or processes for changes that are provided for elsewhere in this permit and that are authorized by the applicable requirement. The facility has requested and has been granted the right for trading emissions increases and decreases within the facility to the extent the applicable requirements provide for such trading and have been approved as tradable by the Air Pollution Control Officer. (Reference 40 CFR 70.6 (a)(8)).

## M. DEFENSES TO ENFORCEMENT ACTIONS:

- 1. Need to Halt Activity It shall not be a defense for a facility in an enforcement action that it would have been necessary to halt or reduce activity to maintain compliance. (Rule 500 VI.B.11)
- 2. Emergency Upset, Breakdown or Scheduled Maintenance An emergency upset or breakdown condition shall be an affirmative defense to an enforcement action only if the conditions set forth in ACAPCD Rule 516 are met.
- **N. CONFIDENTIAL RECORDS:** Any request for confidential designation of records must be made in writing to the Air Pollution Control Officer as specified in Rule 514.
- **O. TERMS:** Terms not otherwise defined in the permit shall have the meanings assigned to such terms in the referenced regulations. (Reference 40 CFR 70.2).
- **P. ASBESTOS REMOVAL:** The facility shall comply with the provisions of 40 CFR Part 61, subpart M (Asbestos) during any renovation or demolition activity at this facility. (Reference 40 CFR 70.6 (a)(1)(i) and 40 CFR Part 61, subpart M (Asbestos)).
- **Q. STRATOSPHERIC OZONE:** The facility shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, subpart F Recycling and Emissions Reduction. (Reference 40 CFR 70.6 (a)(1)(i) and 40 CFR Part 82, subpart F).
- **R. RISK MANAGEMENT PLAN:** Should the facility become subject to 40 CFR Part 68, the facility shall comply with the standards within the required timeframe in the regulations and subsequently certify compliance with Part 68 as part of the annual compliance certification required in VI.E. of this permit.
- **S. ACID RAIN PROVISIONS:** The operator shall comply with requirements to meet all applicable Acid Rain requirements promulgated under Title IV of the Act, including any requirements related to control or limitations on S02 and N0x emissions. If another applicable requirement that is stricter than the Acid Rain requirement applies to the source, both requirements shall be included in the permit.
- **T. NESHAPS OR MACT:** Should the facility become subject to an existing or newly promulgated National Emission Standards for Hazardous Air Pollutants for Source Categories or Maximum Achievable Control Technology standard, the facility shall comply with the standards within the required timeframe in the

regulations. (40 CFR 63)

**U. SECTION 502 (b)(110) CHANGES:** The facility shall monitor for and record, any section 502(b)10 change to the source, which is defined as a change that would contravene an express permit term. Notice must be given to the Air Pollution Control District for any such change seven days in advance of enactment. (Reference 40 CFR 70.4 (12), Clean Air Act Section 502(b)(10).

**V. PERMIT TERM:** This permit shall be valid for a period of five (5) years from the date the permit is approved for issuance. The right to operate terminates on the permit expiration date. If a written application for renewal of the permit is submitted at least six (6) months (but not more than 12 months) prior to expiration, the facility may continue to operate equipment in accordance with the conditions of this Title V permit until final action is taken by the District on the renewal application. (Rule 500 VI.B.15.)